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0

AFRICAN HORSE SICKNESS

PIL

OZAWA, Y., et al*

Transmission of African horse-sickness by a species of mosquito, Aedes aegypti linnaeus.

Amer. J. Vet. Res. 27(118):695-697, 1966

*G. Nakata, F. Shad-del, and S. Navai

AFRICAN SWINE FEVER

KOVALENKO, Ya. R., SIDOROV, M.A., and BURBA, L.G.

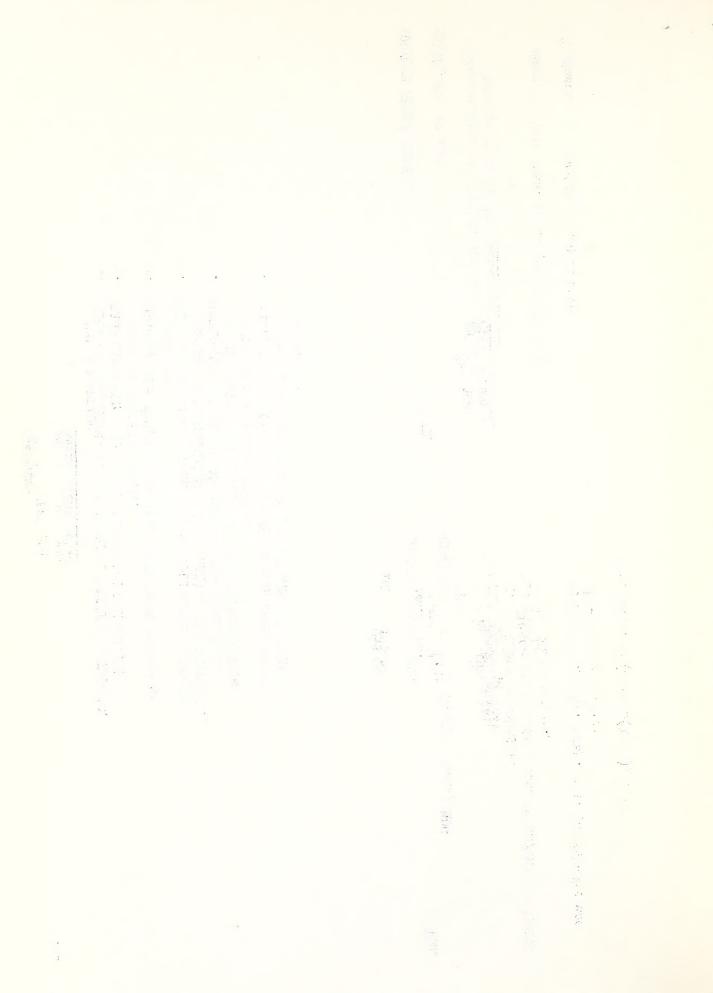
African swine fever.

I. Routes of infection.

II. Diagnostic significance of amylase activity in the pancreas.

Trudy Vses. Inst. Eksp. Vet. 31:336-342 and 343-346, 1965 (R.).

Vet. Bull. 36(4):218(1417), 1966



MALAWI. DEPARTMENT OF VETERINARY SERVICES AND ANIMAL INDUSTRY.

Reviews of annual reports - 1963 and 1964.

Bull. Epizoot. Dis. Afr. 14(1):73, 1966

PIL

AFRICAN SWINE FEVER

SCOTT, G.R., and HILL, D.H.

PIL

2

Failure to detect African swine fever virus in Nigerian dwarf pigs.

Bull. Epizoot. Dis. Afr. 14(1):55-57, 1966

AFRICAN SWINE FEVER

RUIZ MARTINEZ, C.

PIL

African swine fever.

(Sp) Rev. Vet. Venezolana 19(108):22-41, 1965.

Bibliogr. Agr. 30(4):148(29563), 1966

AGALACTIA

HIRTH, R.S., et al*

Bovine genital mycoplasmosis.

M. agalactiae

Pres. at Conf. on Biol. of the Mycoplasmas, 2d., N.Y. Acad. Sci., May 10-13, 1966; Preprinted abstr., p. 14.

*S.W. Nielsen, M.E. Tourtellotte, and W.N. Plastridge

#6476

A STATE OF THE STA · No. of the second sec

HUDSON, J.R., COTTEW, G.S., and ADLER, H.E.

Diseases of goats caused by mycoplasma: A review of the subject with some new findings.

M. agalactiae

abstr., p. 11-12. N.Y. Acad. Sci., May 10-13, 1966; Preprinted Pres. at Conf. on Biol. of the Mycoplasmas, 2d.,

AGALACTIA

KAGAN, G. Ya.

#6476

The results of some comparative experimental mycoplasmas. studies on L-forms of bacteria and

M. agalactiae

abstr., p. 27. N.Y. Acad. Sci., May 10-13, 1966; Preprinted Pres. at Conf. on Biol. of the Mycoplasmas, 2d.,

AGALACTIA

#6476

KLIENEBERGER-NOBEL, Emmy

Mycoplasmas: A brief historical review.

M. agalactiae

abstr., p. 26. N.Y. Acad. Sci., May 10-13, 1966: Preprinted Pres. at Conf. on Biol. of the Mycoplasmas, 2d.,

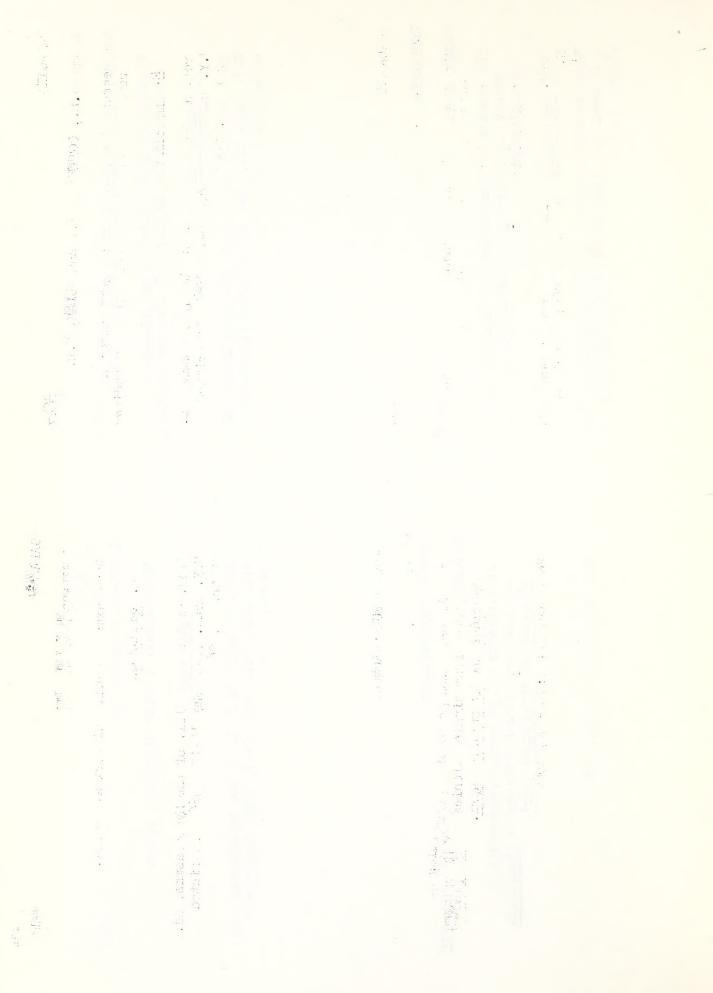
BOVINE PLEUROPNEUMONIA

PIL

EL NASRI, M.

The virulence and protective properties of cultures from single colonies of Mycoplasma mycoides and Mycoplasma capri-

Vet. Rec. 78(7):232-236, 1966



#6476

GOURLAY, R.N., and DOMERMUTH, C.H.

In vitro growth inhibition and neutralization of Mycoplasma mycoides by immune bovine serum.

1. Development of a liquid medium test.

abstr., p. 13. N.Y. Acad. Sci., May 10-13, 1966; Preprinted Pres. at Conf. on Biol. of the Mycoplasmas, 2d.,

BOVINE PLEUROPNEUMONIA

PIL

GOURLAY, R.N., and SHIFRINE, M.

The use of embryonated chicken eggs for the study of immunity to Mycoplasma mycoides.

Vet. Rec. 78(7):256-257, 1966

こからいかの

BOVING PLEUROPNEUMONIA

#6476

HUDSON, J.R., COTTEW, G.S., and ADLER, H.E.

Diseases of goats caused by mycoplasma: A review of the subject with some new findings.

M. mycoides

abstr., p. 11-12. Pres. at Conf. on Biol. of the Mycoplasmas, 2d., N.Y. Acad. Sci., May 10-13, 1966; Preprinted

BOVINE PLEUROPNEUMONIA

#6476

LEACH, R.H.

Comparative studies of mycoplasma of bovine origin.

M. mycoides var. mycoides

N.Y. Acad. Sci., May 10-13, 1966; Preprinted abstr., p. 12. Pres. at Conf. on Biol. of the Mycoplasmas, 2d.,

·			

Immunochemical analysis of Mycoplasma pneumoniae

Mycoplasma mycoides

Pres. at Conf. on Biol. of the Mycoplasmas, 2d., M.Y. Acad. Sci., May 10-13, 1966; Preprinted abstr., p. 25-26.

BOVINE PLEUROPNEUMONIA

RAZIN, Shmuel

The cell membrane of mycoplasma.

M. mycoides var. mycoides

Pres. at Conf. on Biol. of the Mycoplasmas, 2d., N.Y. Acad. Sci., May 10-13, 1966; Preprinted abstr., p. 6.

BOVINE PLEUROPNEUMONIA

NEIMARK, Harold C.

#6476

Heterogeneity among the mycoplasmas and relationships to bacteria.

Mycoplasma mycoides

Pres. at Conf. on Biol. of the Mycoplasmas, 2d., N.Y. Acad. Sci., May 10-13, 1966; Preprinted abstr., p. 3.

BOVINE PLEUROPNEUMONIA

SHIFRINE, M., and GOURLAY, R.N.

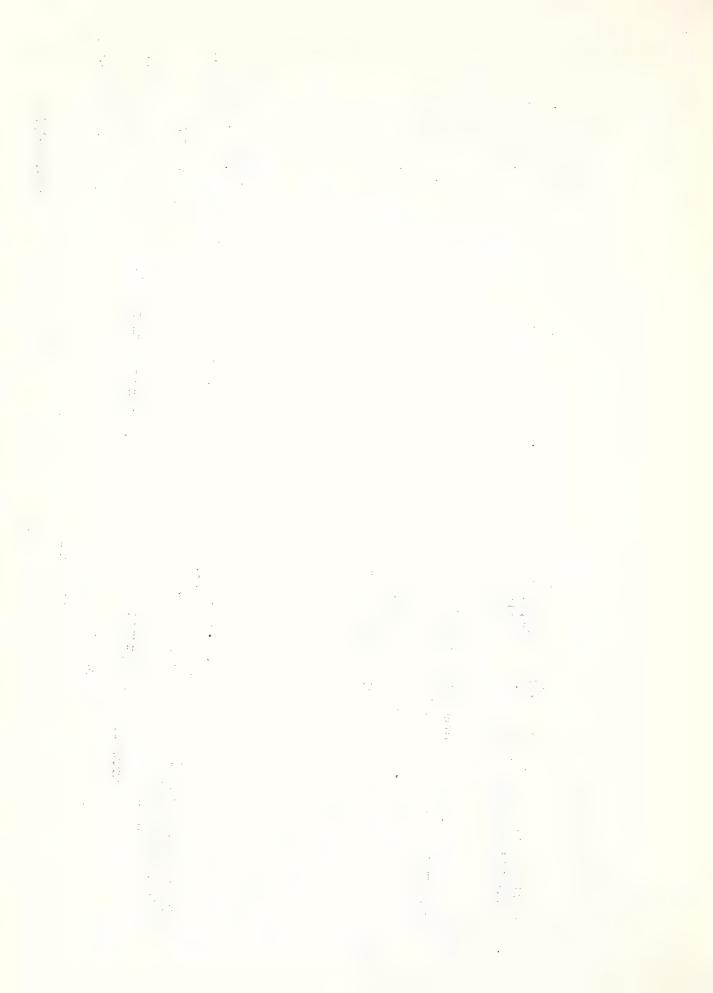
#6476

Serological relationships between Mycoplasma mycoides and other bacteria.

Pres. at Conf. on Biol. of the Mycoplasmas, 2d., N.Y. Acad. Sci., May 10-13, 1966; Preprinted abstr., p. 12.

-5-

#6476



quick method for the laboratory confirmation of the diagnosis of contagious caprine pleuropneumonia.

Vet. Rec. 78(19):667-668, 1966

CAPRINE PLEUROPNEUMONIA

#6476

EL NASRI, M.

Mycoplasmas from contagious caprine pleuropneumonia.

Pres. at Conf. on Biol. of the Mycoplasmas, 2d., N.Y. Acad. Sci., May 10-13, 1966; Preprinted abstr., p. 12.

CAPRINE PLEUROPNEUMONIA

PIL

6

EL NASRI, M.

The virulence and protective properties of cultures from single colonies of Mycoplasma mycoides and Mycoplasma capri.

Vet. Rec. 78(7):232-236, 1966

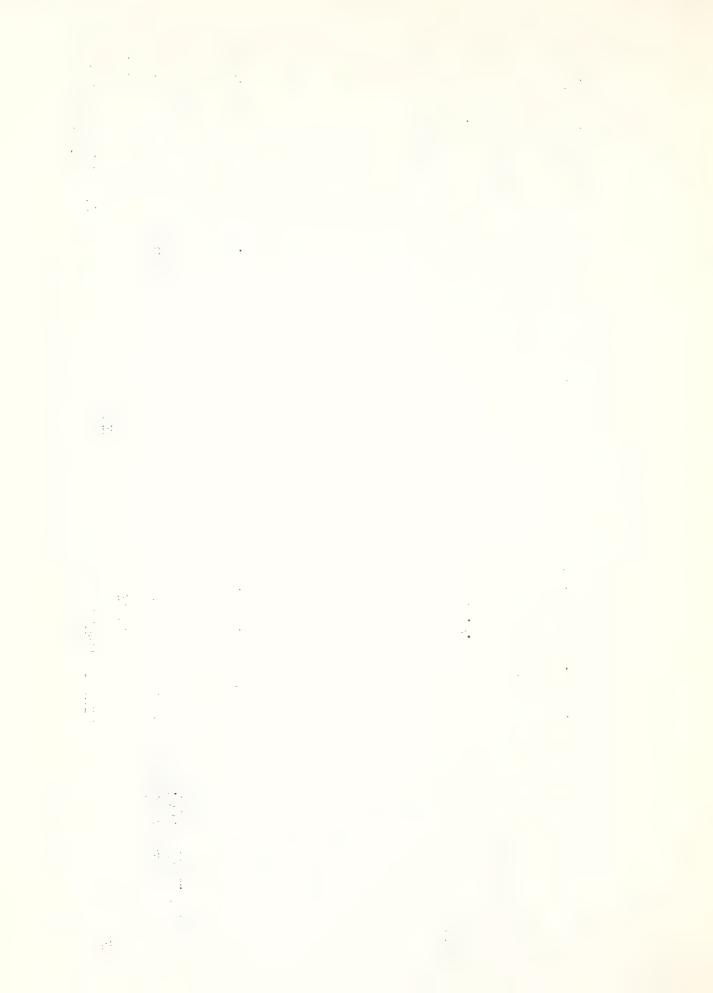
EAST COAST FEVER

PIL

WILDE, J.K.H.

Changes in bovine bone marrow during the course of East Coast fever.

Res. Vet. Sci. 7(2):213-224, 1966



PIL

WILDE, J.K.H.

Observations with some therapeutic substances. on the bone marrow of cattle treated

Res. Vet. Sci. 7(2):225-229, 1966

EAST COAST FEVER

WIIDE, J.K.H., HULLIGER, Lotte, and BROWN, C.G.D.

Some recent East Coast fever research.

Bull. Epizoot. Dis. Afr. 14(1):29-35, 1966

EAST COAST FEVER

PIL

-7-

YEOMAN, G.H.

Field vector studies of epizootic East Coast between R. appendiculatus and the epizooticity of East Coast fever. fever. I. A quantitative relationship

Bull. Epizoot. Dis. Afr. 14(1):5-27, 1966

FOOT-AND-MOUTH DISEASE

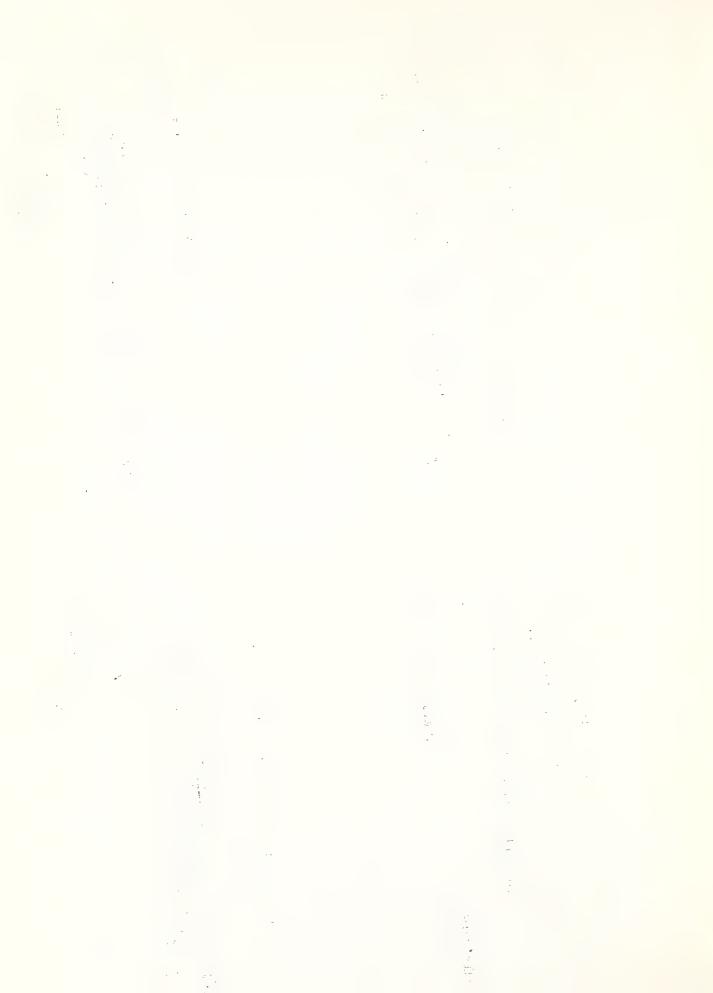
CIRC.FILE

ANON.

Hoof and mouth disease still a problem.

Denmark and Sweden".) ("...outbreaks of the disease in Germany,

Pract. Vet. 38(2):44, 1966



BURROWS, R.

PIL

Studies on the carrier state of cattle exposed to foot-and-mouth disease virus.

J. Hyg. (Lond.) 64(1):81-90, 1966

FOOT-AND-MOUTH DISEASE

PIL

8

DATT, N.S.

•

Foot and mouth disease.

Gosamvardhana 13(6/7):27-29,33, 1965.

Bibliogr. Agr. 30(4):121(28667), 1966

FOOT-AND-MOUTH DISEASE

CAMPBELL, Charles H.

PIL &

Influence of weight, litter variation, and selective inbreeding on susceptibility of mice to foot-and-mouth disease virus.

Bacteriol. Proc. 66:116(V46), 1966

FOOT-AND-MOUTH DISEASE

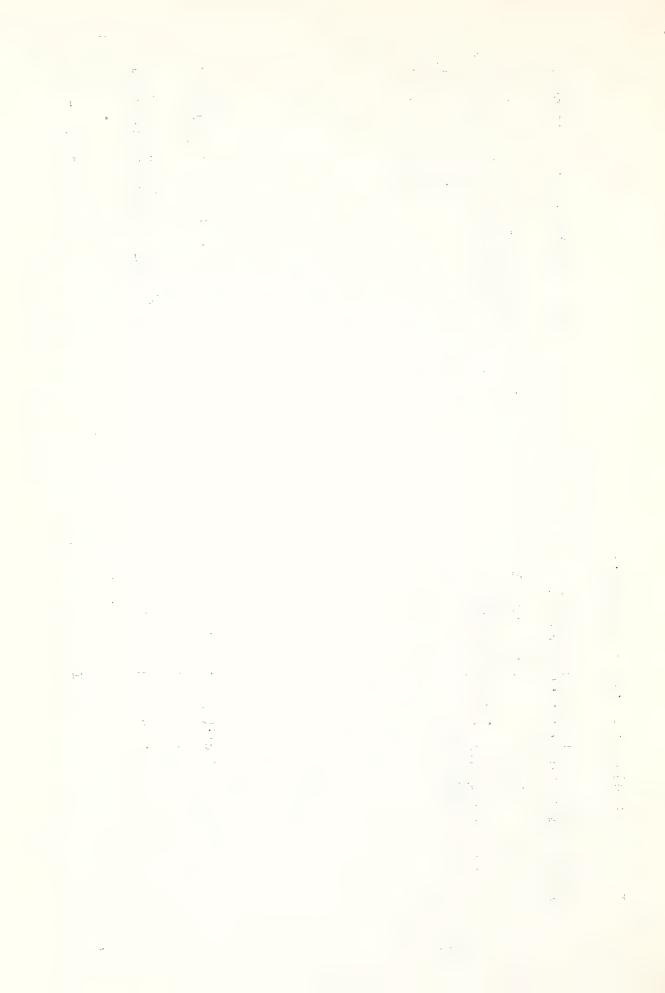
EUROPEAN COMMISSION FOR THE CONTROL OF FOOT-AND-MOUTH DISEASE. 13th Session, Rome, March 22-25, 1966.

PIL

FMD still critical to Europe.

Reported by K.V.I. Kesteven, director of FAO's Division of Animal Production and Health.

J. Amer. Vet. Med. Ass. 148(10):1232, 1966



PIL

GAGGERO C., Aldo, and SUTMOLLER, Paul

The use of serum and blood dried on blotting paper in the detection of foot-and-mouth disease antibody.

Brit. Vet. J. 121(11):509-514 4 1 plate, 1965

FOOT-AND-MOUTH DISEASE

PIL

-9-

KOCJAN, L.

Non-specific tuberculin reactions in some cattle vaccinated against foot and mouth disease.

Vet. Glasn. 19:205-209, 1965 (Cr.e.r.).

Vet. Bull. 36(4):203(1302), 1966

FOOT-AND-MOUTH DISEASE

JARAMILLO MORALES, E.

PIL

Review article on foot and mouth disease vaccines.

Revta Fac. Med. Vet. Zootec. Univ. Nac. Colomb. 25:871-919, 1962 (Sp.).

Index Vet. 33(3):92, 1965

FOOT-AND-MOUTH DISEASE

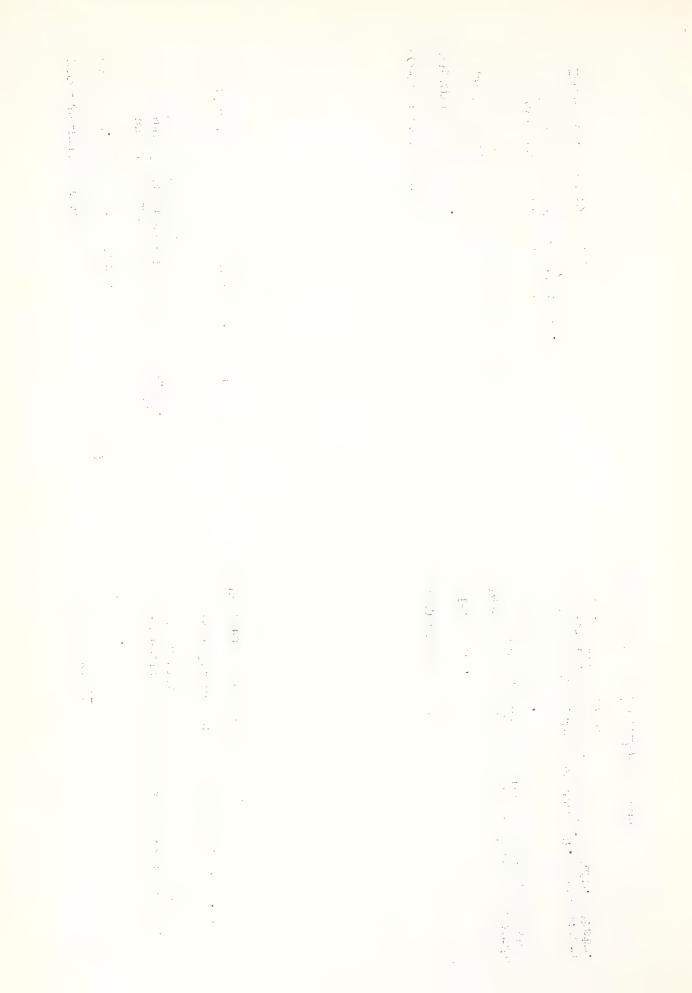
PIL

KRASNIKOV, G.A.

Electron microscopy and some antigenic properties of purified and concentrated foot and mouth disease virus.

Veterinariya (Kiev: Urozhai) Sb. 1965(5):33-7 (Ukrain). From: Ref. Zh., Biol. Khim., Abstr. No. 21F762, 1965.

Chem. Abstr. 64(10):14768f, 1966



MACKOWIAK, C., et al*

PIL &

Quantitative assay of foot and mouth disease vaccine. I. Titration of neutralizing antibodies in vaccinated guinea pigs.

Revue Med. Vet. 116(7):497-507,1965(F.e.g.sp.).

Index Vet. 33(3):109, 1965

*R. Lang, H.G. Petermann, M. Roumiantzeff, J. Fontaine, and C. Stellmann

FOOT-AND-MOUTH DISEASE

PIL

MALAWI. DEPARTMENT OF VETERINARY SERVICES
AND ANIMAL INDUSTRY.

Reviews of annual reports - 1963 and 1964.

Bull. Epizoot. Dis. Afr. 14(1):73, 1966

FOOT-AND-MOUTH DISEASE

10-

#477

MOSCOW. OBLAST AGRICULTURAL ADMINISTRATION.

Foot-and-mouth disease - prevention and control measures.

English translation - CFSTI TT-65-33845

Announcement published in the Russian-language newspaper Leninskoye Znamya (Lenin Banner), Moscow, October 30, 1965.

FOOT-AND-MOUTH DISEASE

PIL

NATHANS, I.

Immunization of pigs against foot and mouth disease with vaccines containing inactivated virus.

Tijdschr. Diergeneesk. 90:1579-1590, 1965 (D.e.f.g.sp.).

Vet. Bull. 36(4):211(1361), 1966

The second secon

EST CONTRACTOR

The second of th

#6381

U.S.D.A., ARS, ADPRD, PLUM ISLAND ANIMAL DISEASE LABORATORY.

Bibliography of foot-and-mouth disease in man, 1695-1965, compiled by Bela Balassa. Greenport, L.I., N.Y., 1966.

29 p.

FOOT-AND-MOUTH DISEASE

CIRC. FILE

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE, Public Health Service.

Foot and mouth disease in Europe.

("..., the first case of foot and mouth disease since 1960 has been reported in Sweden".)

CDC Vet. Public Health Notes, p. 3, April 1966

FOOT-AND-MOUTH DISEASE

CIRC.FILE

-11-

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE. Public Health Service.

Foot and mouth disease in a woman in Denmark.

(Reported in the London Times, Feb. 28, 1966.)

CDC Vet. Public Health Notes, p. 4, March 1966

FOOT-AND-MOUTH DISEASE

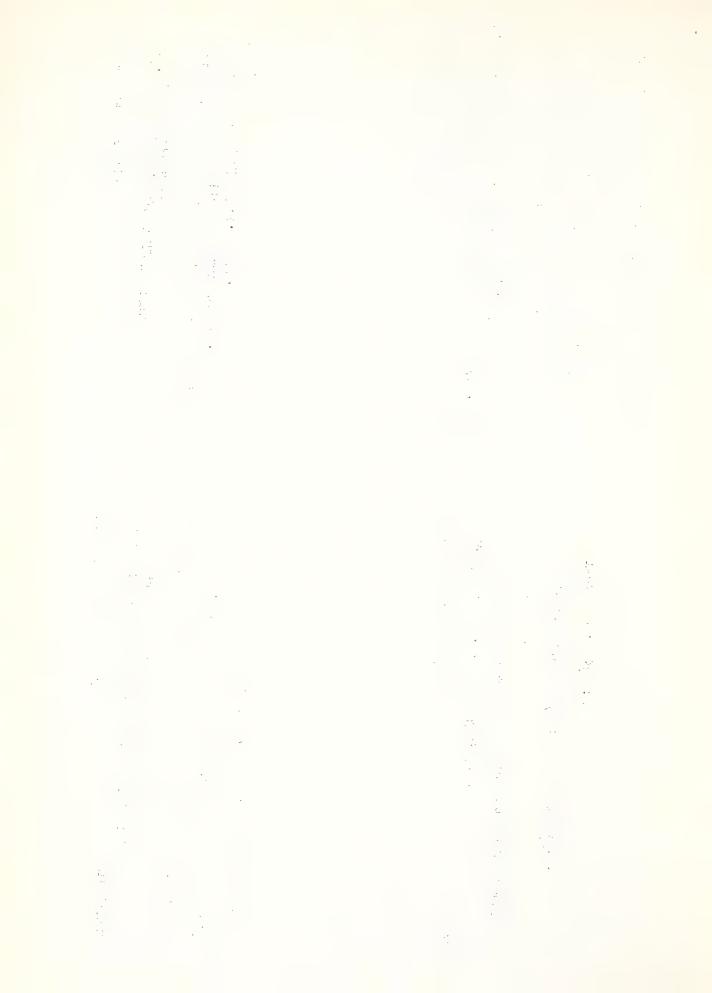
ZAKHARENKO, I.B., and VIZE, A.A.

PIL

Novosibirsk NIVS type A foot and mouth disease vaccine.

Veterinariya 42(5):46-47, 1965 (R.).

Index Vet. 33(3):203, 1965



Reviews of annual reports - 1963 and 1964.

Bull. Epizoot. Dis. Afr. 14(1):73, 1966

RINDERPEST

-12-

PIL

PIL

ROWE, L.W.

A screening survey for rinderpest neutralising antibodies in cattle of Northern Nigeria.

Bull. Epizoot. Dis. Afr. 14(1):49-52, 1966

RINDERPEST

MAHAJAN, M.R.

Rinderpest.

Gosamvardhana 13(6/7):30-33, 1965.

Bibliogr. Agr. 30(4):123(28735), 1966

RINDERPEST

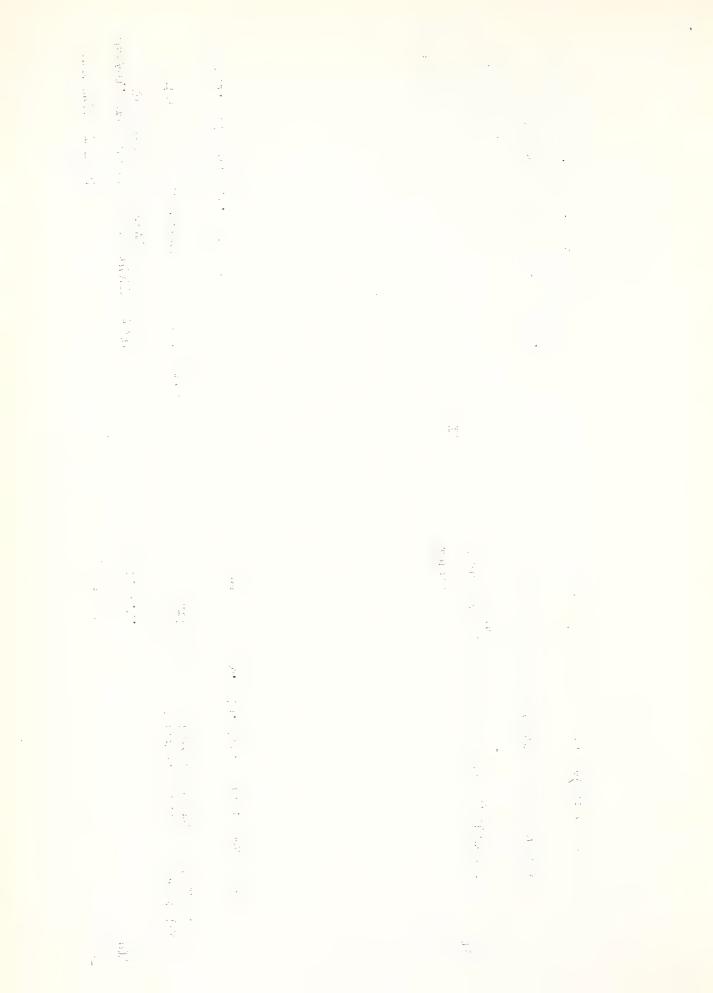
PIL

SIERRA LEONE. VETERINARY DIVISION, MINISTRY OF NATURAL RESOURCES.

PIL

Reviews of annual reports - 1962 and 1963.

Bull. Epizoot. Dis. Afr. 14(1):74, 1966



SMITH, V.W.

PIL

Active immunisation of calves with tissuecultured rinderpest vaccine.

J. Comp. Pathol. 76(2):217-224, 1966

SCRAPIE

-13-

PIL

CLARKE, M.C., and HAIG, D.A.

Attempts to demonstrate neutralising antibodies in the sera of scrapie-affected animals.

Vet. Rec. 78(19):647-649, 1966

RINDERPEST

ZWART, D., and MACADAM, I.

PIL

Resistance of two bulls against rinderpest without detectable neutralising antibodies in their sera.

Bull. Epizoot. Dis. Afr. 14(1):53-54, 1966

SCRAPIE

GARDINER, A.C.

PIL

Gel diffusion reactions of tissues and sera from scrapie-affected animals.

Res. Vet. Sci. 7(2):190-195, 1966

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A CONTROL OF THE CONT

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A STANCE OF THE STANCE

The state of the s

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PATTISON, I.H.

PIL

The relative susceptibility of sheep, goats and mice to two types of the goat scrapie agent.

Res. Vet. Sci. 7(2):207-212, 1966

TESCHEN DISEASE

DARDIRI, A.H., and DeLAY, P.D.

PIL & #7093

Plaque characteristics of Teschen disease virus and certain pig entero cytopathogenic orphan viruses.

Bacteriol. Proc. 66:133(V144), 1966

MISCELLANEOUS

-14-

ANIMAL CARE PANEL

#6328/A

Microbiological safety bibliography, prepared by Joseph V. Jemski, and G. Briggs Phillips of the Animal House Safety Committee, Animal Care Panel, September 1964.

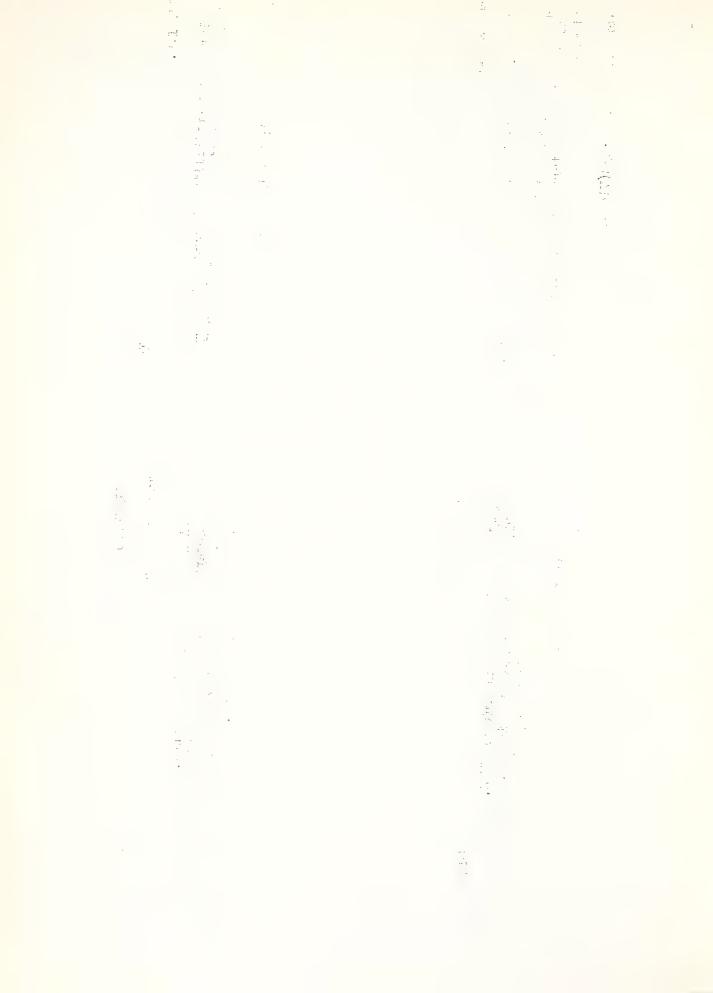
81 p.

MISCELLANEOUS

CONFERENCE ON BIOLOGY OF THE MYCOPLASMAS, 2d, New York Academy of Sciences, held in New York City, May 10-13, 1966.

Preprinted abstracts. 29 p.

#6476



FEDERAL COUNCIL FOR SCIENCE AND TECHNOLOGY.

125 p. The environment of the Federal laboratory. Washington, U.S. Govt. Print. Off., 1965.

Washington, Proceedings 7-8, 1964. Technology, Smithsonian Institution, December D.C., Museum of History and of the Third Symposium held at

G. G.

MISCELLANEOUS

#6474

-15-

Il laboratorio di Plum Island (The Plum Island Laboratory).

Vet. Rass. Inform. Aggiorn. 15(2):63-73, 1966

MISCELLANEOUS

FULTON, Forrest

PIL

Immune adherence to tissue culture.

Nature(Lond.) 207(5002):1214-1215, 1965

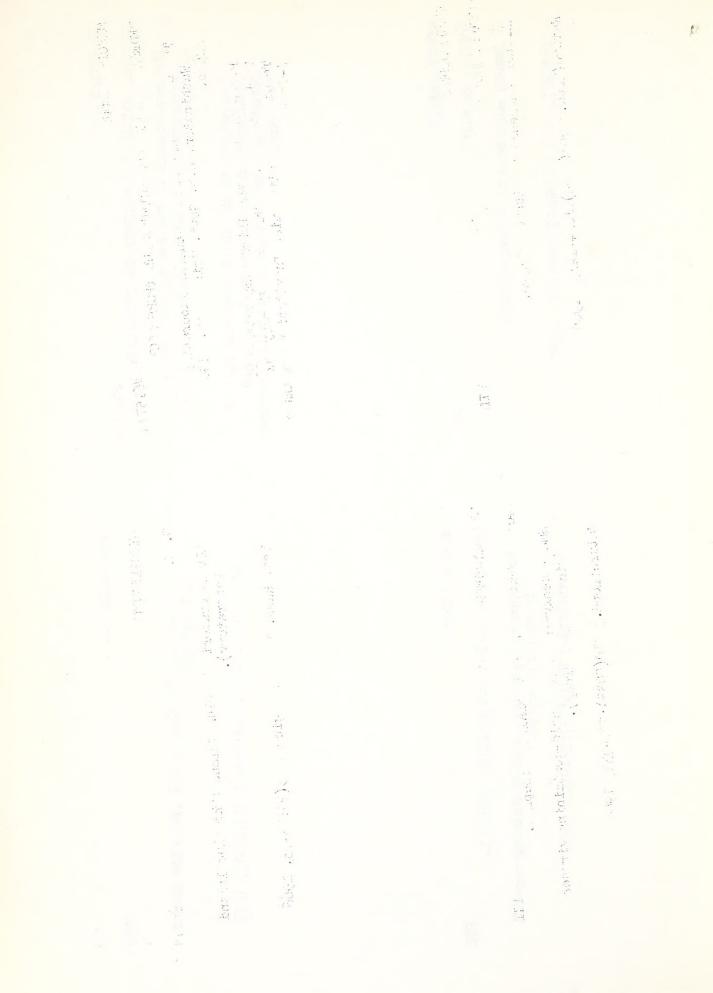
MISCELLANEOUS

MAYOR, Heather D., and MELNICK, Joseph L.

PIL

Small deoxyribonucleic acid-containing viruses (Picornavirus group).

Nature(Lond.) 210(5033):331-332, 1966



#6460

PEKAS, J.C., and BUSTAD, L.K.

A selected list of references (1960-1965) on swine in biomedical research, June 1965. Richland, Pacific Northwest Laboratory, 1965. 149 p.
BNWL-115. UC-48, Biology and Medicine.

AEC Research and Development Report.

MISCELLANEOUS

(CLEARED)

#6435/1

U.S. ARMY BIOLOGICAL LABORATORIES, Fort Detrick

Immunofluorescence, an annotated bibliography.
I. Bacterial studies, by Warren R. Sanborn,
December 1965.

134 p

Miscellaneous Publication 3.

MISCELLANEOUS

(CLEARED)

8

-16-

U.S. ARMY BIOLOGICAL LABORATORIES, Fort Detrick

Recovery of specific microorganisms from urine and feces of infected animals, by Richard H. Kruse and Arnold G. Wedum. November 1965.

Miscellaneous Publication 12.

